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I hereby certify that this paper is being facsimile transmitted to (571) 273-8300 at the U.S. Patent and Trademark Office on May 16, 2007.

Attorney Docket No.: 335970-00024

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Kenneth R. CIOLETTI, et al.

Confirmation No.:

3793

Serial No.:

10/532,011

Filed:

October 17, 2005

Title:

Cleaning Compositions for Oil-Gas Wells, Well Lines...

Examiner:

Gregory E. Webb

Group Art Unit:

1751

May 16, 2007

Mail Stop: PETITIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

PETITION TO REVIVE UNINTENTIONALLY ABANDONED APPLICATION

## PURSUANT TO 37 CFR § 1.137 (B)

To the Commissioner:

A Office Action was issued for this application. However, applicant failed to timely respond. A Notice of Abandonment dated March 16, 2007 was issued for this application. Applicant hereby petitions the commissioner to revive the current application on the ground that the abandonment was unintentional.

05/16/2007 WED 15: 22 FAX 2129407190 KATTEN MUCHIN ROSENMAN

**2**007/018

It is hereby submitted the entire delay in filing the required reply from the due date for

the reply until the filing of a grantable petition pursuant to 37 C.F.R. § 1.137(b) was

unintentional.

As required by 37 C.F.R. § 1.137(b)(1), enclosed herewith is the reply to the outstanding

Office Action as well as a Request For Continued Examination. (RCE).

The Commissioner is hereby authorized to charge the fee required for the RCE and under

37 C.F.R. § 1.137(b)(2) and as set forth in 37 C.F.R. § 1.17(m) to Deposit Account No. 50-1290.

It is believed that no other fees are due with this petition. However, if any other fees are a due

with this paper, the Commissioner is hereby authorized to charge such fee(s) to Deposit Account

No. 50-1290.

Please direct any inquiries regarding this petition to the Applicant's undersigned attorney,

who may be reached directly by telephone at (212)940-6566.

Respectfully submitted,

Martha M. Rumore Reg. No. 47,046

Phone: (212)940-6566

CUSTOMER NUMBER 026304

Attorney Docket No.: 335970-00024

MMR:fd

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### **AMENDMENT**

SIR:

In response to the Office Action dated July 28, 2006, please amend the subject application as follows:

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## **AMENDMENTS TO THE CLAIMS**

l. (Currently Amended) A composition for removing paraffin, heavy asphaltenes, oils, and other soils from oil wells and oil processing equipment comprising about 1 to 50% of a C<sub>10</sub>-C<sub>15</sub> naphthalene depleted aromatic solvent blend containing less than 1% Naphthalene and less than 50ppm toluene with a flash point about above 100° F, and up to 10-50% of other additives fatty acid alkyl ester blend, and up to 20% or lower alkyl glycol ethers.

- 2. (Deleted)
- 3. (Deleted)
- 4. (Currently Amended) A composition according to claim 3-where in-1 wherein the lower alkyl glycol ether is selected from the group consisting of dipropylene glycol n-butyl ether, dipropylene glycol monomethyl ether, tripropylene glycol monomethyl ether, propylene glycol n[o]-butyl ether [or] and mixtures thereof.
- 5. (Currently Amended) A composition according to claim 1 further comprising up to 20 weight% of at least one additive selected from the group consisting of terpenes, terpene alcohols,  $C_8$   $C_{14}$  alcohol acetate ester blends, glycols, diacid esters and n-methyl 2 pyrrolidone.
- 6. (Currently Amended) A composition according to claim 1 further comprising up to 10% of a one or more surfactants.

- 7. (Original) A composition according to claim 6 where in the surfactant is selected from the group of ethoxylated nonylphenols, linear alcohol ethoxylate and alkynolamine salts of dodecyl benzene sulfonic acid.
- 8. (Original) A composition according to claim 1 wherein the additives from the following categories are included to aid in longevity and performance, the additives include but are not limited to chelating agents such as EDTA coupling agents such as sodium xylene sulfonate, corrosion inhibitors such as methyl benzothiazole, antioxidants such as butylated hydroxyl toluene.
- 9. (Currently Amended) A composition according to any of claims 1 to 8 claim 1 further comprising a polymeric film former, such as, OFR 2.
- 10. (Previously Presented) A composition according to claim 9 wherein the aromatic solvent blend has a flashpoint above 150°F.
- 11. (Previously Presented) A composition according to claim 9 wherein the aromatic solvent blend has a flashpoint above 200°F.
- 12. (Previously Presented) A method for removing and preventing the buildup of paraffin, tars, heavy oil, calcium carbonate, iron oxide and other soils and scales, from gas or oil wells, hydrocarbon bearing formations, or recovery, pumping, storage, or transmission equipment,

comprising introducing into said well, formation, or equipment a composition according to claim 11.

13. (Previously Presented) A method for removing and preventing deposits from gas or oil wells, hydrocarbon bearing formations, or recovery, pumping, storage, or transmission equipment, comprising introducing into said well, formation, or equipment a composition according to claim 11.



### REMARKS

In the Office Action, all of the pending claims, i.e. Claims 1-13 have been rejected. Claims 1, 4, 5 and 9 were objected to for minor typos and informalities. Claims 9, 10-13 were rejected under 35 U.S.C. 112, second paragraph, as indefinite for lack of clarity. Claims 1-13 were rejected under 35 U.S.C. §102(b) as allegedly anticipated by U.S. Patent Nos. 5,858,955; U.S. 5,840,676; U.S. 5,665,689; U.S. 5,723,430; U.S. 5,401,325; U.S. 6,004,920; U.S. 6,475,973; U.S. 6,156,717; U.S. 5,015,410; U.S. 6,369,010; U.S. 5,811,380; U.S. 5,728,664; U.S. 5,929,024; U.S. 5,972,874; and U.S. 6,369,013.

Via this Amendment Claims 1, 4 and 5 were amended to correct the typographical errors. Claim 9 was both objected to and rejected under 35 U.S.C. § 112, second paragraph as indefinite for the use of the tradename "OFR-2". Via this amendment, Claim 9 is now amended to omit this tradename.

For Claims 10-13, the Examiner stated that these Claims conflict with Claim 1 from which they depend. Claim 1 was previously directed to "about 100°". As amended, Claim 1 is directed to "above 100°". The word "about" in Claim 1 represented a typographical error. Support for the word "above" appears in the Abstract wherein it states "high flash point (>100°F)" and in the Specification at page 4, line 26 wherein it states "high flash point >100°F, as well as at page 6, line 3. No new matter is added via this amendment.

Turning to the anticipation rejections, Applicants have amended the claims to more clearly claim the present invention. Claims 2 and 3 are cancelled herein, having been incorporated into Claim 1. No new matter is added via this Amendment.

In view of the remarks set forth above, this application is in condition for examination and ready passage to allowance, which is respectfully requested. However, if for any reason the

Examiner should consider this application not to be in condition for examination or allowance, the Examiner is respectfully requested to telephone the undersigned attorney at the number listed below prior to issuing a further Action.

Any fee due with this paper may be charged to Deposit Account No. 50-1290.

Respectfully submitted,

Martha M. Rumore Reg. No. 47,046 (212) 940.6566

**CUSTOMER NUMBER 026304** 

Docket No.: 335970-00024

MMR:fd